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**The Ampulicidae Wasps of the "Biologiezentrum-Linz"-
Collection in Linz, Austria, including the Genera *Ampulex*
JURINE, *Dolichurus* LATREILLE and *Trirogma* WESTWOOD
(Hymenoptera, Apoidea, Ampulicidae)**

Hermann DOLLFUSS

A b s t r a c t : A total of 1.271 specimens of the genera *Ampulex* (180 ♀, 350 ♂), *Dolichurus* (282 ♀, 459 ♂) and *Trirogma* (1 ♀, 1 ♂) were examined. All information on localities, dates of capture and the name of the collectors are listed.

K e y w o r d s : Apoidea, Ampulicidae, *Ampulex*, *Dolichurus*, *Trirogma*.

Introduction

To complete my previous publications (DOLLFUSS 2001, 2004a, 2004b, 2006, 2008a, 2008b, 2010b, 2013b, 2015b, 2016) I have identified the Ampulicidae of the collection of "Biologiezentrum Linz" in Austria. About 200 species of Ampulicidae are currently known world wide (PULAWSKI 2016), but there are still many undescribed species and most parts of the world are in need of taxonomic revisions.

The following papers were used for determination: Arnold (1928), GESS (1984), KOHL (1893), KROMBEIN (1979), Ohl (2002), TSUNEKI (1992), TSUNEKI et al. (1992) and many original descriptions of new species.

Many species were compared with specimens from the "Kohl's collection" in the Museum of Natural History in Vienna (NHMW).

Material examined

Family A m p u l i c i d a e

Subfamily A m p u l i c i n a e SHUCKARD, 1840

Genus *Ampulex* JURINE, 1807

Ampulex alisana TSUNEKI, 1967 5♂♂

Variation: All these males have a reddish-brown pronotum.

M a l a i s i a : 1♂, Pahang Tanah Rata, Gr., Jasar Cameron Highlands, 19.-25.VI.1995, leg. Bečvar.

L a o s : 1 ♂, Ban Houaykong, 18.-30.IV.1999, leg. Šauša; 2 ♂ ♂, Province Hua Phan, Phou Pan Ban Saleui env., 20°13'30"N 103°59'26"E, 1350-1900m, 4.VII.2013 and 3.-5.IV.2014, leg. Holzschuh & locals.

T h a i l a n d : 1 ♂, Soppong (Pai), 28.V.-5.VII.1997, leg. Snížek.

***Ampulex approximata* R. TURNER, 1912 1 ♀**

T h a i l a n d : 1 ♀, M. H. Son province, Kiwlom-pass, 1450m, WGS84: 19°26'N 98°19'E, 28.VI.2007, leg. Fouqué René.

***Ampulex arnoldi* BRAUNS in ARNOLD, 1928 3 ♂ ♂**

K e n y a : 1 ♂, Voi (Tsavo) env., 8.-18.XI.1996, leg. Mi. Halada.

S o u t h A f r i c a : 2 ♂ ♂, KwazuluNatal, Tembe Elephant Park, 50m, Ndumo, 27°02'S 32°23'E, 30.XII.2007 and 4.I.2008, leg. M. Halada.

***Ampulex assimilis* KOHL, 1893 4 ♀ ♀, 2 ♂ ♂**

I r a k : 3 ♀ ♀, 1 ♂, Bagdad, leg.?

Y e m e n : 1 ♀, Wadi Aniz, SSW Sana, 1520m, 14°60'N 44°09'E, 7.X.2005, leg. J. Halada; 1 ♂, Jabal Bura, NNE Al Hudaydah, 200-800m, 14°52'N 43°24'E, 30.X.-1.XI.2005, leg. J. Halada.

***Ampulex bantuae* GESS, 1984 2 ♀ ♀**

S o u t h A f r i c a : 2 ♀ ♀, Mpumalanga, 20 km SW Lydenbrug, 20.-21.XI.2003, leg. J. Halada.

***Ampulex canaliculata* SAY, 1823 3 ♀ ♀, 1 ♂**

C a n a d a : 2 ♀ ♀, Ontario, Landsdowne, funnel, 44.368 – 75.978, 4.IX.2014, leg. Jendek.

U . S . A . : 1 ♀, N. Y., Six Mile, Ithaka, 8.VIII.1940, leg. Babiý; 1 ♂, N. Y., Six Mile, Ithaka, 18.VIII.1940, leg. Babiý.

***Ampulex ceylonica* KROMBEIN, 1979 6 ♀ ♀, 3 ♂ ♂**

I n d i a : 1 ♀, Meghalaya, Cherrapunjee, 25°13'N 91°40'E, 900m, 10.V.2006, leg. Pacholátko.

I n d o n e s i a : 1 ♂, Bali-Beach, 3.I.1972, leg. Nimmervoll.

L a o s : 1 ♀, Province Hua Phan, Phou Pan, Ban Saleui env., 20°13'30"N 103°59'26"E, 1350-1900m, 20.VI.2013, KJa, leg. Holzschuh & locals; same locality and collectors: 1 ♀, 1.V.2010; 1 ♀, 27.-28.IV.2011; 1 ♂, 6.V.2012; 1 ♀, 29.VI.2013; 1 ♀, 20.VI.2013; 1 ♂, 4.-5.VII.2013.

***Ampulex compressa* (FABRICIUS, 1781) 10 ♀ ♀, 18 ♂ ♂**

I n d i a : 2 ♀ ♀, 11 ♂ ♂, Assam, Nameri National Park, Tezpur 60 km N, 150m, VIII.1997, leg. Afonin-Šiniaev.

L a o s : Hua Phan province, Phou Pan, Ban Saleui env., 20°13'30"N 103°59'26"E, 1350-1900 MSL, 11.V.2011, leg. Holzschuh & locals; same locality and collectors: 1 ♀, 10.-19.V.2009; 1 ♀, 21.V.2011; 1 ♀, 30.IV.2012; 1 ♀, 28.-29.IV.2010; 1 ♀, 17.VI.2013; 1 ♂, 10.-14.V.2012; 2 ♂ ♂, 15.VI.2013; 1 ♂, 21.-22.VI.2013; 1 ♂, 22.VI.2013; 1 ♂, 19.VI.2013. 1 ♂, Louangnanatha province, 21°09'N 101°19'E, Namta-Muang Sing, 900-1200m, 5.-31.V.1997, leg. Kubaň.

N e p a l : 1 ♀, Kathmandu Stadtgebiet, 1300m, 19.V.1980, leg. Holzschuh.

V i e t n a m : 1 ♀, coll. Deneš.

***Ampulex crawshayi* R. TURNER, 1917 5♀♀**

E t h i o p i a : 1♀, Gamo Gofa province, 15 km SE Arba Minch, 1200m, 16.IV.2007, leg. J. Halada.

M o z a m b i q u e : 1♀, Manica province, 65 km W Chimoio, 10.-11.XII.2003, leg. J. Halada.

Z a m b i a : 1♀, 120 km N Lusaka, 12.-14.XII.2002, leg. J. Halada; 1♀, Chibombo, 14.VII.2002, leg. Kantner; 1♀, 40 km NE Kapiri Moshi, 13°31'S 29°48'E, 1500m, 23.XI.2005, leg. M. Halada.

***Ampulex cyanator* (THUNBERG, 1822) 1♂**

G u i n e a : 1♂, Monts Nimba, 07°41.66'N 08°24.11'W, Lola, 8.VII.2004, leg. Ma. Halada.

***Ampulex cyanura* KOHL, 1893 2♀♀, 32♂♂**

Note: Some males have more or less developed appressed silvery setae on the metanotum.

N a m i b i a : Harda province, 15 km S Rehobot, 23°28'S 17°07'E, 1400m, 20.III.2014, leg. J. Halada.

S o u t h A f r i c a : 1♀, 3♂♂, Mpumalanga, 30 km NE Lydenbrug, NR. Ohrig, 9.-12.I.2004, leg. J. Halada; 1♀, Eastern, Transvaal Gangwane reg., Lochiel env., 7.II.2003, leg. Snižek; 1♀, North West province, Klerksdorf, 11.I.2001, leg. Snižek; 3♂♂, Mpumalanga, 30 km E Lydenburg NR, Ohrig, 22.-25.XI.2003, leg. J. Halada; 7♂♂, Mpumalanga, 20 km SW Lydenburg, 20.-21.XI.2003, leg. J. Halada; 3♂♂, TV: Pretoria E, 22.III.1990, leg. Max Schwarz; 2♂♂, North West, W Bothaville, Vaal river, 27°24'S 26°24'E, 1250m, 23.VII.2007, leg. M. Halada; 1♂, KwazuluNatal, 20 km S Bergville, 5.II.2001, leg. Snižek; 1♂, KwazuluNatal province, 20 km N Greytown, 28°58'S 30°24'E, 1140m, 18.I.2010, leg. J. Halada; 3♂♂, Eastern Cape, NE East London, Kei Mouth, 11.XII.2002, leg. Ma. Halada; 1♂, Eastern Cape, 30 km WN King W's Town, Rooikrans Damm, 12.XII. 2002, leg. Ma. Halada; 1♂, West Cape, Ashton (Robertson), 26.X.1999, leg. Ma. Halada; 1♂, KwazalNatal province, 20 kmN Greytown, 29°58'S 30°34'E, 1140m, 18.I.2010, leg. J. Halada; 1♂, KwazakZulu Natal province, 20 km W Vryheid, 29.X.2002, leg. Ma. Halada; 1♂, North Cape W, 25 km E Hondeklipbay wadi, 17.X.1999, leg. Ma. Halada.

Z i m b a b w e : 1♂, 70 km N Chivhu Featherstone, XII.1998, leg. Snižek.

***Ampulex denticollis* (CAMERON, 1910) 5♀♀, 25♂♂**

K e n y a : 1♀, 2♂♂, Voi (Tsavo) env., 8.-18.XI.1996, leg. Mi. Halada; 2♂♂, Voi (Tsavo) env, 22.XI.-2.XII.1996, leg. Mi. Halada; 1♂, Tana river, Taerda cams env., 02°16'S 40°13'E, 13.IV.2006, leg. Jendek.

M a l a w i : 1♀, 70 km N Lilongwe Nponela env., 28.XII.2001, leg. J. Halada; 1♂, 160 km SE Lilongwe Balaka, 20.XII.2001, leg. J. Halada.

S o u t h A f r i c a : 1♀, 7♂♂, North West, W Bothaville, Vaal river, 27°24'S 26°24'E. 1250m, 23.XII.2007, leg. M. Halada; 1♀, 1♂, Mpumalanga, 30 km NE Lydenbrug NR Ohrig, 22.-25.XI.2003, leg. J. Halada; 1♀, Mpumalanga, 20 km SW Lydenbrug, 20.-21.XI.2003, leg. J. Halada; 4♂♂, Mpumalanga, 30 km NE Lydenbrug NR Ohrig, 9.-12.2004, leg. J. Halada; 1♂, North West province, Bothaville, Vaal river, 16.I.2003, leg. Snižek; 1♂, North West province, 20 km W Bothavilla, Vaalriver, 27.XI.2002, leg. Ma. Halada; 1♂, Kwaz Natal province, 35 km N Port Edward, 30°45'S 30°09'E, 450m, 28.XII.2009, leg. J. Halada; 1♂, Eastern Cape province, 70 km SW Queenstown, 32°07'S 26°18'E, 1355m, 2.I.2010, leg. J. Halada.

U g a n d a : 1♂, 1966, leg. Hamann.

Z i m b a b w e : 1♂, 30 km W Harare, 29.XI.1998, leg. Ma. Halada; 1♂, Masvingo, 22.I.1998, leg. Ma. Halada.

***Ampulex difficilis* STRAND, 1913 7♀♀, 13♂♂**

Note: All these females and males have the mid- and hindfemora reddish-brown.

I n d i a : 1♂, Meghalaya Cherraounjee, 25°13'N 91°40'E, 900m, 10.V.2006, leg. Pacholátko.

L a o s : 1♀, Hua Phan province, Phou Pan, Ban saleui env., 20°13'30"N 102°59'26"E, 1350-1900m, 22.IV.2012, leg. Holzschuh & locals. Same locality and collectors: 1♀, 10.-11.IV.2014; 1♀, 13.V.2010; 1♀, 28.-30.IV.2014; 1♀, 11.IV.-29.V.2012; 1♀, 27.VI.2013; 1♂, 24.-25.V.2010; 1♂, 11.V.2010; 1♂, 20.VI.2013; 1♂, 1.V.2012; 1♂, 19.VI.2013; 1♂, 3.V.2012; 1♂, 29.VI.2013; 1♂, 15.-16.V.2012; 1♂, 24.IV.2012. 1♂, Hua Phan Province Ban Saleui, Phu Pan Mt. env., 1300-2000m, 6.-18.V.2004, leg. Kantner; 1♂, (Oudomxai), Oudom Xai (17 km NNE), ~1100m, 20°45'N 102°09'E, 1.-9.V.2002, leg. Kubán; 1♀, Khammouan province, Ban Khoun Ngeun, 18°07'N 104°29'E, 250m, XI.2000, leg. Jendek.

V i e t n a m : 1♂, Tam Dao, 21°28'N 105°38'E, 800-1100m, 19.V.-13.VI.1995, leg. Malicky.

***Ampulex dissector* (THUNBERG, 1822) 41♀♀, 120♂♂**

J a p a n : 1♂, Sumiyoski, Osaka, 31.VIII.1957, leg. Sato; 3♂♂, Mitsuya, Osaka, City Micobe, 3.VIII.1956, leg. ?.

L a o s : 4♀♀, 2♂♂, Hua Phan province, Ban Saleui, Phou Pan-Mt., 20°13'30"N 103°59'26"E, 1350-1900m, 27.-28.IV.2011, leg. Holzschuh & locals. Same locality and collectors: 1♀, 31.V.2011; 1♀, 30.V.2011; 1♀, 15.V.2011; 1♂, 1♂, 3.-4.V.2010; 1♀, 1♂, 9.-10.IV.2010; 1♀, 3♂♂, 26.IV.2012; 1♀, 5.V.2012; 2♀♀, 30.IV.2010; 4♀♀, 2♂♂, 15.-16.V.2012; 4♀♀, 5♂♂, 14.IV.2012; 1♀, 3.V.2012; 1♀, 7♂♂, 11.-12.IV.2012; 1♀, 22.VI.2013; 2♀♀, 3♂♂, 22.IV.2012; 1♀, 17.-18.V.2012; 1♀, 1♂, 28.IV.2012; 1♀, 1♂, 13.IV.2012; 1♀, 10♂♂, 17.IV.2012; 1♀, 1♂, 16.VI.2013; 1♀, 3♂♂, 25.IV.2012; 1♀, 13.IV.2012; 1♀, 5♂♂, 19.IV.2012; 1♀, 1♂, 3.-5.VI.2009; 2♀♀, 6♂♂, 4.VII.2013; 1♀, 16.IV.2012; 1♀, 11.-12.IV.2012; 1♀, 2♂♂, 29.VI.2013; 9♂♂, 30.IV.2012; 3♂♂, 6.V.2012; 2♂♂, 4.V.2012; 2♂♂, 8.V.2012; 1♂, 16.V.2011; 1♂, 8.V.2011; 1♂, 14.-16.VI.2009; 1♂, 2.V.2010; 1♂, 4.-5.V.2010; 1♂, 20.V.2011; 1♂, 13.V.2010; 1♂, 22.-23.V.2010; 2♂♂, 18.V.2013; 3♂♂, 4.-5.VII.2013; 2♂♂, 10.-14.V.2012; 3♂♂, 15.IV.2012; 2♂♂, 27.IV.2012; 3♂♂, 21.-22.VI.2013; 5♂♂, 15.VI.2013; 2♂♂, 28.-30.IV.2014; 1♂, 27.IV.2012; 1♂, 13.VI.2013; 1♂, 30.IV.2014; 1♂, 6.-11.IV.2014; 1♂, 21.IV.2012; 1♂, 1.V.2012; 1♂, 4.-5.VII.2013; 1♂, 2.V.2012; 1♂, 19.IV.2013; 1♂, 18.IV.2014; 1♂, 12.IV.2012; 1♂, 1.V.2012; 1♂, 27.V.2011. 1♂, Hua Phan province, Phou Pan Mt., 2000m, 30 km S Xam Neua, 20°13'N 103°59'E, V.2004, leg. Kres; 1♂, Hua Phan province, Mt. Phu Pane ~1500m, 20°12'N 103°5'E, 10.-22.V.2011, leg. Jakl; 1♂, Hua Phan province, Mt. Phu Pane ~1500m, 20°12'N 103°59'E, 1.-20.VI.2011, leg. Jakl.

***Ampulex dives* KOHL, 1893 2♀♀**

Z a m b i a : 1♀, 100 km W Solwezi, 12°13'S 25°39'E, 1400m, 10.XI.2005, leg. M. Halada; 1♀, Ikelenge env., Nehila, XI.2002, leg. Smré.

***Ampulex erythropus* KOHL, 1893 5♀♀, 18♂♂**

I n d o n e s i a : 3♀♀, 18♂♂, W-Java, Tjibodas, 1400m, 25.VI.1961, leg. Hamann; 1♀, Java, Tjibodas, 2.I.1960, leg. Manis; 1♀, Java, Tjibodas, 25.VI.1961, leg. Hamann.

L a o s : 1♀, (Oudomaxai), Oudom Xai (17 km NEE), 20°45'N 102°09'E, ~1100m, 1.-9.V.2002, leg. Kubán.

***Ampulex fasciata* JURINE, 1807 19♀♀, 35♂♂**

A u s t r i a : 2♀♀, NÖ., Gaming, Dreiecksberg an Rotföhrenstamm, 11.VII.1979, leg. Ressler; 1♀, NÖ., Hochrieß bei Purgstall, Heide an Rotföhrenstamm, 17.VIII.1979, leg. Ressler; 1♀, NÖ., Hochrieß bei Purgstall, an Rotföhrenstamm, 19.VIII.1981, leg. Ressler; 1♀, NÖ., Purgstall an Leitungsmast, 10.VIII.1989, leg. Ressler; 1♀, NÖ., Emmersdorf bei Melk, Holz, 5.VII.1979, leg. Dollfuss; 1♀, NÖ., Emmersdorf bei Melk, 18.VIII.1979, leg. Dollfuss; 1♀, Styria, Murauen E Mureck, Diepersdorf, 29.VI.1974, leg. Bregant; 1♀, NÖ., Dürnstein (Wachau), 19.VIII.2003, leg. Link; 3♂♂, NÖ., St. Leonhard F., Hiesberg, Föhrenwald, 13.VII.1979, leg. Dollfuss; 2♂♂, NÖ., Emmersdorf bei Melk, 25.VII.1979, leg. Dollfuss; 1♂, NÖ., Emmersdorf bei Melk, 48°15'N

15°19'E, 1.VII.1981, leg. Dollfuss; 1 ♂, NÖ., Emmersdorf bei Melk, 8.VI.1983, leg. Dollfuss; 1 ♂, ÖÖ., Gr. Barmstein bei Hallein, 830m, 47°41'N 13°04'E, 12.VI.1999, leg. Martin Schwarz; 1 ♂, NÖ., Purgstall, Hochrieß, Heide, Rottföhrenstamm, 14.VII.1971, leg. Hüttinger; 1 ♂, NÖ., Purgstall, Hochrieß, Heide Föhrenstamm, 8.VII.1980, leg. Ressler; 1 ♂, Gaming, Dreiecksberg, S-Hang, Rottföhrenstamm, 23.VII.1984, leg. Ressler; 1 ♂, NÖ., St. Pölten, Eniklberg, Föhre, 12.VII.1982, leg. Dollfuss; 1 ♂, NÖ., St. Pölten, Eniklberg, Föhre, 48°15'N 15°32'E, 3.VII.1983, leg. Dollfuss; 1 ♂, ÖÖ., Gr. Barmstein bei Hallein, 830m, 47°41'N 13°04'E, 15.VI.1996, leg. Martin Schwarz.

B u l g a r i a : 1 ♂, Rodopi, Hrabrino, 15.VIII.1997, leg. Zaikov.

C z e c h R e p u b l i k : 2 ♀ ♀, 11 ♂ ♂, Bohemia, Chlum u Třebon, 1972-1981, leg. Niedl; 1 ♀ ♀, Bohemia, Strýčice, 2.VII.1994, leg. Karas; 1 ♀, 1 ♂, Dobříš, 1.VII.1993, leg. Padr; 3 ♀ ♀, Moravia, Vyskov, 1967+1968, coll. Kocourek; 2 ♂ ♂, Dobříš, 1.VII.1973, leg. Padr; 2 ♂ ♂, Bohemia, Vystrýčice, 2.VII.1994, leg. Karas; 1 ♂, Bohemia, Strýčice, 9.VIII.1986, leg. Karas; 1 ♂, Bohemia mer., Jemčina, ex l. Alnus, 2011, leg. Kadlecova.

F r a n c e : 1 ♂, Valence, Beaufort, Esculin, 8.-22.VIII.1987, leg. Sorg; 1 ♀, Bédoin, 11.IX.1971, leg. Perraudin.

I t a l y : 2 ♂ ♂, Noli (Svona), Ligutia, 12.VI.1961, leg. Kusdas; 1 ♂, Friaul, Interneppo, 4.VII.1960, leg. Max Schwarz.

S l o v a k i a : 1 ♂, Caijkov, VI.1960, leg. Kocourek.

***Ampulex formosa* KOHL, 1893 1 ♂**

Z a m b i a : 1 ♂, 100 km W Solwezi, 12°13'S 25°39'E, 1400m, 10.XI.2005, leg. M Halada.

Ampulex fulgens de Beaumont, 1970 2 ♀ ♀

A f g h a n i s t a n : 2 ♀ ♀, Pamyen, VII.1971, leg. Holzschuh.

***Ampulex kristenseni* R. TURNER, 1917 1 ♀**

K e n y a : 1 ♀, Voi (Tsavo), 23.III.-4.IV.1997, leg. Ma. Halada.

***Ampulex laevigata* KOHL, 1893 4 ♀ ♀, 4 ♂ ♂**

L a o s : 1 ♀, Hua Phan province, Phou Pan (Mt.), Ban Saleui (Village), 20°13'30"N 103°59'26"E, 1350-1900m, 3.-5.VI.2009, leg Holzschuh & locals. Same locality and collectors: 1 ♀, 21.V.2011; 1 ♀, 6.-11.IV.2014; 1 ♀, 6.V.2011; 1 ♂, 12.IV.2012; 1 ♂, 2.V.2012; 1 ♂, 6.V.2012; 1 ♂, 26.IV.2012.

***Ampulex longiclypeus* WU & CHOU, 1985 2 ♀ ♀**

T h a i l a n d : 1 ♀, Chiang Mai, 15.V.1997, leg. Snížek.

M a l a y s i a : 1 ♀, Borneo, Sabah, W Crocker Range, W route Keningan-Papar, V.1999, leg. Snížek.

***Ampulex lugubris* ARNOLD, 1947 4 ♂ ♂**

B e n i n : 1 ♂, Cove river Zou, 16.IV.2000, leg. J. Halada.

K e n y a : 1 ♂, Voi, 16.V.2007, leg. M. Halada; 1 ♂, Nairobi, 01°16.40'S 36°46.50'E, 1780m, 7.-10.I.2006, leg. M. Halada.

U g a n d a : 1 ♂, 1966, leg Hamann.

***Ampulex luluana* LECLERCQ, 1954 1 ♀**

B e n i n : 1 ♀, 15 km SE Save, 8.-25.IV.2000, leg. J. Halada.

***Ampulex major* KOHL, 1893 4♀♀,**

I n d i a : 1♀, Kerala, E Kothamangalam, 10°50.1'N 76°39.1'E, 150m, 1.V.2005, leg. M. Halada.

L a o s : 1♀, Hua Phan province, Ban Saleui, Phou Pan Mt., 20°13'30"N 103°59'26"E, 1350-1900m, 11.IV.-29.V.2012, leg. Holzschuh & locals. Same locality and collectors: 1♀, 11.-18.IV.2014; 1♀, 5.V.2012.

***Ampulex metallica* KOHL, 1893 1♀**

M a l a y s i a : 1♀, Phang 30 km NE Raub, Lala Lembik, 3°56'N 101°38'E, ~300m, IV.-V.2002, leg. Jendek & Šauša.

***Ampulex moebii* KOHL, 1893 9♀♀**

Note: The following species are very similar and I can not exactly separate them: *A. dives* KOHL, 1893, *A. moebii* KOHL, 1893, *A. viridescens* ARNOLD, 1947 and *A. bredoi* ARNOLD, 1947. A revisional work concerning these species should be done.

S o u t h A f r i c a : 1♀, Mpumalanga. Waterval Boven, 10.-11.II.2000, leg. J. Halada.

Z a m b i a : 5♀♀, 100 km W Solwezi, 12°13'S 25°39'E, 1400m, 10.XI.2005, leg. M. Halada; 1♀, 60 km NW Kapiiri Mposhi, 8.XII.2002, leg. J. Halada; 1♀, 30 km E Solwezi, 12°21'S 27°01'E, 1400m, 8.XI.2005, leg. M. Halada; 1♀, 50 Km W Chingola, 9.-11.XII.2002, leg. J. Halada.

***Ampulex mutilloides* KOHL, 1893 2♀♀**

S o u t h A f r i c a : 1♀, East Cape, Graaff-Reinet-Nieu-Bethesda, 28.I.2001, leg. Snižek; 1♀, Eastern Cape province, 40 km SE Grahamstown, 33°27'S 26°47'E, 190m, 10.I.2010, leg. J. Halada.

***Ampulex nigrisetosa* GESS, 1984 1♀**

Note: In this female the frontal carina is not developed and the labrum is differently shaped.

S o u t h A f r i c a : 1♀, Kwazulu Natal, Tembe Elephant Park, 50m, Ndumo, 27°02'S 32°23'E, 4.I.2008, leg. M. Halada.

***Ampulex nigrocoerulea* de SAUSSURE, 1892 11♀♀**

Specimens with 3 submarginal cells:

B o t s w a n a : 1♀, Martins drift env., XII.2003, leg. ?.

M a l a w i : 1♀, 160 km SE Lilongwe, Balaka, 20.XII.2001, leg. J. Halada.

M o z a m b i q u e : 1♀, Manicata province, 70 km SE Chimoio, 23.-24.XII.2003, leg. J. Halada.

Z i m b a b w e : 1♀, 70 km N Chivhu Featherstone env., 30.XII.1998, leg. Smrž; 1♀, 20 km W Gwanda, 6.XII.1998, leg. Ma. Halada; 1♀, 60 km SW Gweru Shangani, 2.XII.1998, leg. Ma. Halada.

Specimens with 2 submarginal cells:

T a n z a n i a : 1♀, 15 km W Kibiti, 07°47'S 38°49'E, 100m, 15.I.2007, leg. Kadlecová.

Z a m b i a : 1♀, 100 km W Solwezi, 12°13'S 25°39'E, 1400m, 10.XI.2005, leg. M. Halada; 1♀, 60 km SE Kitwe, 13.XII.2002, leg. Kantner; 1♀, 120 km N Lusaka, 12.-14.XII.2002, leg. J. Halada.

***Ampulex ruficollis* CAMERON, 1888 1♂**

S p a i n : 1♂, Valencia reg., Castellon env., VI.1997, leg. Kadlecová.

***Ampulex ruficornis* (CAMERON, 1889) 4♀♀, 9♂♂**

L a o s : 1♀, Hua Phan province, Phou Pan Mt., Ban Saleui village, 20°13'30"N 103°59'26"E, 1350-1900m, 25.IV.2012, leg. Holzschuh & locals. Same locality and collectors: 1♀, 2.VII.2013; 1♀, 15.VI.2013; 1♀, 1.VI.2011; 3♂♂, 19.VI.2013; 1♂, 28.VI.2013; 1♂, 27.VI.2013; 1♂, 15.VI.2013; 1♂, 8.VI.2009; 1♂, 1.VI.2011.

T h a i l a n d : 1♂, Chumphon province, Pha To env., 1.-11.V.1998, leg. Průdek & Šigut.

***Ampulex seitzii* KOHL, 1893 3♀♀**

L a o s : 1♀, Hua Phan province, Ban Saleui, Phou Pan Mt., 20°13'30"N 103°59'26"E, 1350-1900m, 12.-13.IV.2010, leg. Holzschuh & locals. Same locality and collectors: 1♀, 17.V.2011; 1♀, 3.-5.IV.2014.

***Ampulex sibirica* (FABRICIUS, 1793) 19♂♂**

Note: In all these specimens the forewings have only two submarginal cells.

T a n z a n i a : 14♂♂, Mayoni-Singida, 05°32'S 34°45'E, 1450m, VIII.2012, leg. Kayombo; 5♂♂, Mt. Nguru (Mt. Unguu), 6°12'S 37°32'E, 15.-20.XI.2011, leg. Puchner.

***Ampulex surinamensis* de SAUSSURE, 1867 1♀**

F r e n c h G u y a n a : 1♀, St. Laurent du M., V.1993, leg. Marek & Seidl.

***Ampulex viridescens* ARNOLD, 1947 8♀♀**

Females with three submarginal cells:

M a l a w i : 1♀, 100 km S Kasungu, 29.XII.2001, leg. J. Halada.

Z a m b i a : 2♀♀, 100 km W Solwezi, 12°13'S 25°39'E, 1400m, 10.XII.2005, leg. M. Halada.

Females with more or less reduced crossvein r-m therefore with two submarginal cells:

Z a m b i a : 2♀♀, 100 km W Solwezi, 12°13'S 25°39'E, 1400m, 10.XI.2005, leg. M. Halada; 3♀♀, 150 km SW Solwezi, 13°02'S 25°45'E, 1300m, 15.XI.2005, leg. M. Halada.

***Ampulex* sp. 1 1♀**

This female belongs to the group of species, which are characterized by black head and gaster in combination with a mostly red pro- and mesosoma. They are assumed to be ant-mimics. This female is similar to *A. ruficornis* (CAMERON, 1889) in having an apically nodose first gastral segment, but differs in having normal mandibles (*A. ruficornis* has abnormal mandible that are abruptly angulate at basal third of outer margin).

L a o s : 1♀, Province Hua Phan, Phou Pan, Ban Saleui env., 20°13'30"N 103°59'26"E, 1350-1900m, 3.-5.IV.2014, leg. Holzschuh & locals.

***Ampulex* sp. 2 13♂♂**

Description of the male: Bodylength: 10 – 12 mm. Body including hindfemora brilliant, metallic blue; flagellomere I as long as II; two submarginal cells. Clypeus tectiforme, strongly carinate, ending in one distinct tooth; frons coarsely longitudinally punctate-

rugose; inner margins of eyes slightly divergent above; antennal tubercle high developed and without carina; vertex coarsely punctato-rugose, distinctly elongate and narrowed behind eyes; occipital carina distinctly elongate and not evanescent below; dorsum of pronotal collar plain, sparsely punctate and without posteromedial conical elevation; scutum, scutellum, metanotum and metapleuron very coarsely densely punctate; posterolateral angle of propodeum with stout short tooth. Hindtarsomere IV short, does not reach middle portion of fifth one; claws bifid; abdominal segments I and II smooth and nearly impunctate, abdominal tergum I with sides converging at apex (nodose); abdominal tergum III coarsely, densely punctate; wings all infumate.

Ampulex sp. 2 differs from *A. dissector* in having the flagellomere I as long as II, the vertex is distinctly elongate and narrowed behind eyes and the occipital carina distinctly elongate. Additionally, the hindfemora are metallic blue, the sternaulus is absent and the first abdominal segment nodose (*A. dissector* has the flagellomere I twice as long as II, the vertex not elongate and the occipital carina not elongate. Additionally, the hindfemora are reddish-brown, sternaulus is existing and the first abdominal segment not nodose).

I n d i a : 2♂♂, Meghalaya, Turka peak, 600-1000m, 25°30'N 90°14'E, 12.-22.VI.2007, leg. Pacholátko.

L a o s : 1♂, Louang Namtha province, Namtha Muang Sing, 21°09'N 101°19'E, 900-1200m, 5.-31.V.1997, leg. Kubán; 1♂, Province Hua Phan, Phou Pan, Ban Saleui env., 21°13'30"N 103°59'26"E, 1350-1900m, 15.-16.V.2012, leg. Holzschuh and locals; same locality and same collectors: 1♂, 7.-9-IV.2010; 1♂, 11.IV.2010; 1♂, 27.-28.IV.2010; 1♂, 19.IV.2010; 1♂, 13.V.2010; 1♂, 11.V.2011; 1♂, 5.V.2011; 1♂, 5.V.2012; 1♂, 18.V.2013.

The following 37 specimens of *Ampulex* could not be named:

India (1♂), Laos (7♀♀, 13♂♂), South Africa (7♀♀, 2♂♂), West Sumatra (1♂), Thailand (5♂♂), Vietnam (1♂).

Genus *T r i r o g m a* WESTWOOD, 1841

***Trirogma caerulea* WESTWOOD, 1841 1♂**

I r a k : 1♂, Bagdad, leg. ?

***Trirogma* sp. 1♀**

Note: This specimen is not ident with *Trirogma narendrani* MATHAVIKUTTY, 2004. The description of this female belongs probably to a male: "Antennae 14 segmented (sic!), metasoma broad, often depressed with 3 visible segments".

I n d i a : 1♀, Siberut isl., Mt. Malancan, 300m, 12.I.2004, leg. Jakl.

Subfamily: *D o l i c h u r i n a e* DAHLBOM, 1842

Genus *D o l i c h u r u s* LATREILLE, 1809

***Dolichurus abbreviatus* STRAND, 1913 1♂**

L a o s : 1♂, Hua Phan province, Ban Saleui, Phou Pan Mt., 20°13'30"N 103°59'26"E, 1350-1900m, 30.V.2011, leg. Holzschuh & locals.

***Dolichurus amamiensis* TSUNEKI & IDA, 1964 2♀ ♀, 10♂ ♂**

Malaysia: 1♀, 2♂♂, Pahang, 30 km NE Raub, ~300m, Lata Lembik, 3°56'N 101°38'E, IV.-V.2002, leg. Jendal & Šauša.

Thailand: 1♂, Ko Samui Island, 25.-31.I.2012, leg. J. Halada; 1♂, Ko Samui Island env. SE II.2015, leg. J. Halada; 1♂, Nan, ausserhalb des MaeCharim NP Einganges, 18°36'0"N 100°58'34"E, 260m, q23.V.2012, leg. E. & J. Hüttinger; same locality and collectors: 1♂, 13.V.2012; 1♂, 10.V.2012; 2♂♂, 15.V.2015; 1♀, 9.V.2012.

Vietnam: 1♂, Dak Lak Cu Prao, Anh Phuc, 12°53'N 108°39'E, 3.XI.2008, leg. Ngo, MT.

***Dolichurus apiciornatus* TSUNEKI, 1977 1♀**

Los: 1♀, Ban Hou env., 10.-18.IV.1997, leg. Šauša.

***Dolichurus basuto* ARNOLD, 1952 4♀ ♀, 9♂ ♂**

Ghana: 1♀, Greater Accra, Accra, Nungua, 5°37'N 0°06'W, 22.VIII.2012, leg. M. & J. Schwarz.

Kenya: 4♂♂, Voi (Tsavo) env., 8.-18.XI.1996, leg. Mi. Halada.

Nigeria: 1♀, Gshaka Gumfi NP, 25 Km SW Serti env., 7°20'N 11°13'E, 400m, 9.-13.V.2011, leg. J. Halada.

Senegal: 1♀, 35 km W Kedougou Nbedou, 23.VI.2004, leg. Ma. Halada.

South Africa: 3♂♂, Eastern Cape province, 25 km N Jansenville, 32°49'S 24°44'E, 600m, 4.I.2010, leg. J. Halada; 1♂, Eastern Cape province, Nat. Res., 10 km SE Alexandria, 28.-31.I.2000, leg. Bečvář; 1♂, Eastern Cape, Graff-Reinert-Nieu-Bethesda, 28.I.2001, leg. Snižek.

Zambia: 1♀, 150 km W Solwezi, Ntambu, 12°18'S 25°10'E, 1350m, 11.XI.2005, leg. M. Halada.

***Dolichurus bicolor* LEPELETIER DE SAINT FARGEAU, 1845 1♀ ♀, 1♂ ♂**

France: 1♀, Causols Alp.m., 1100m2.-4.X.1980, leg. Perraudin.

Germany: 1♂, Marburg, L., 22.VI.1949, leg. Wolf.

***Dolichurus bimaculatus* ARNOLD, 1928 17♂ ♂**

Kenya: 3♂♂, Voi (Tsavo) env., 22.XII.1996, leg. Mi. Halada; 9♂♂, Voi env., (Tsavo), 8.-18.XI.1996, leg. Mi. Halada.

South Africa: 1♂, Northern Cape, E Kamieskroon, 2.XI.1999, leg. M. Halada.

Zambia: 1♂, 50 km W Chingola, 1.-21.I.2003, ET, leg. J. Halada; 1♂, 30 km E Solwezi, 12°21'S 27°01'E, 1400m, 8.XI.2005, leg. M. Halada; 1♂, 45 km SE Kitwe, 12.-15.I.2003, leg. J. Halada.

Zimbabwe: 1♂, 50 km S Bulawayo Matobo, 2.-5.XII.1998, leg. J. Halada.

***Dolichurus carbonarius* F. SMITH, 1869 3♀ ♀**

Australia: 3♀ ♀, Brisbane, Park Vegetation, 29.IX.2002, leg. Barták.

***Dolichurus corniculus* (SPINOLA, 1807) 212♀ ♀, 262♂ ♂**

Austria: Lower Austria: 2♂♂, Purgstall, Schauboden, Wärmeinsel, 19.+20.VII.1979, leg. Dollfuss; 1?, Gaming, Dreiecksberg an Rotföhre, 19.VIII.1979, leg. Ressler; 1♂, Purgstall, Schauboden, Wärmeinsel, Schottergrubenböschung, 11.IX.1979, leg. Ressler; 12♀ ♀, 2♂♂, Purgstall, Zehnbach, 1962-1968, leg. Ressler; 2♂♂, Purgstall, Sölling, 20.+21.VIII.1962, leg. Ressler; 1♂, Purgstall, Unterberg auf Steilhang, 13.IV.1968, leg. Ressler; 1♂, Purgstall, Schauboden, Schotterwand, 19.VII.1979, leg. Dollfuss; 1?, Dürnstein, 210m, 48°23'40"N 15°31'30"E, 23.VIII.2003, leg. J. Gusenleitner; 1?, Krems, Gedersdorf, 48°26'N 15°41'E, 250m, 21.VI.2013,

leg. M. Halada; 1?, Krems, Gedersdorf, 13.VII.2014, leg. M. Halada; 2♂♂, Pulkau, Leodagger, 48°43'N 15°50'E, 400m, 27.VII.2014, leg. M. Halada; 1♀, Gaming, Polzberg, 700m, 30.VI.1978, leg. Dollfuß; 1♀, Gaming, Polzberg, 700m, 30.VIII.1997, leg. Dollfuß; 1♀, Scheibbs, Wang, Ewixengraben, 26.VIII.1980, leg. Dollfuß; 1♀, Wolkersdorf bei Mank, 28.IX.1976, leg. Dollfuß; 1♀, Wolkersdorf bei Mank, 24.VII.1978, leg. Dollfuß; 4♀♀, Gaming, Peutenburg, Bergsandbruch, 1.+7.IX.1979, leg. Ressler; 1♀, Purgstall, Hochrieß, Heide, 6.IX.1979, leg. Ressler; 2♀♀, Oberndorf♀M., Grasberg auf Erdrutsch, 6.IX.1979, leg. Ressler; 1♀, Purgstall, Zehnbach, Steinfeldberg, Sandböschung, 4.IX.1980, leg. Ressler; 1♀, Purgstall, Zehnbach, Steinfeldberg, Lehmaböschung, 9.IX.1968, leg. Ressler; 1♀, Purgstall, Schauboden, Wärmeinsel, Ödland, 28.VIII.1972, leg. Ressler; 1♀, Purgstall, Schauboden, Wärmeinsel, Schotterboden, 29.VIII.1976, leg. Ressler; 1♀, Purgstall, Schauboden, Wärmeinsel, am Boden, 20.VI.1973, leg. Ressler; 1♀, Purgstall, Hochrieß, Heide, an Rotföhre, 7.VIII.1979, leg. Ressler; 1♀, Purgstall, Unternberg, Steilhang, 13.IX.1968, leg. Ressler; 1♀, Purgstall, Steinfeldberg, auf Böschung, 7.IX.1968, leg. Ressler; 1♀, Ybbsitz, Prochenberg auf Wegböschung, 28.IX.1968, leg. Ressler; 1♀, Falkenstein, Hausleitner Wald, 48°43'N 16°35'E, 3.VII.1999, leg. Bregant. Upper Austria: 1♀, 6♂♂, Oberreichenbach, 8.VI.1983, leg. F. Gusenleitner; 1♀, 2♂♂, Oberreichenbach, 5.VI.1983, leg. F. Gusenleitner; 1♀, 1♂, Oberreichenbach, 4.VI.1983, leg. F. Gusenleitner; 1♂, Seebach NW Eferding, 48°19'30"N 13°59'50"E, 30.VI.1999, leg. J. Gusenleitner; 1♂, Seebach NW Eferding, 48°19'30"N 13°59'40"E, 17.VII.1999, leg. J. Gusenleitner; 1♀, 1♂, Seebach NW Eferding, 48°19'30"N 13°59'40"E, 270-300m, 2.VII.2001, leg. J. Gusenleitner; 1♂, Wieshof W Gramastetten, 48°24'N 14°09'E, 28.V.1999, leg. J. Gusenleitner; 1♂, Rudersdorf bei Neumarkt♀MKS., 18.VI.1984, leg. F. Gusenleitner; 1♀, 2♂♂, Hachlham WNW Aschach♀D., 23.VII.1984, F. Gusenleitner; 1♂, Plesching, 17.VIII.1989, leg. F. Gusenleitner; 1♂, Schönleiten N Aschach, 48°23'N 14°01'E, 27.VII.1993, leg. J. Gusenleitner; 1♀, Linz, Gründberg, 9.VI.1931, leg. Kloiber; 1♂, Linz, Gründberg, 4.VIII.1931, leg. Kloiber; 1♂, Linz env., 11.IX.1959, leg. Kudas; 3♂♂, Linz, Gründberg, 1933, leg. Kloiber; 1♂, Linz, Urfahr, Waldrand bei Soldatenfriedhof ob Petrinum, 48°19.06'N 14°19.03'E, 19.V.2007, leg. Tiefenthaler; 1♀, Linz, Mönchsgraben, 11.IX.1959, leg. Kudas; 1♂, 1 km NE Neumarkt♀Mlkr., 48°25'N 14°30'E, 4.VII.2007, leg. Martin Schwarz; 1♂, Linz, Mennigberg, 30.VI.1916, leg. Gföllner; 1♂, Linz, Schiltensberg, 6.VI.1980, leg. Max Schwarz; 1♂, Linz, Schiltensberg, 27.V.1980, leg. Max Schwarz; 2♂♂, Linz, Schiltensberg, 10.+29.V.1959, leg. Max Schwarz; 1♂, Linz, Schiltensberg, 20.VI.1959, leg. Max Schwarz; 6♀♀, 1♂, Linz, Gründberg, 1960-1965, leg. Kudas; 4♀♀, 1♂, Linz, Schiltensberg, 1960-1963, leg. Kudas; 1♂, Langzwettl bei Zwettl, 19.VIII.1984, leg. Martin Schwarz; 1♂, Linz, Ansfelden, 9.VIII.1984, leg. E. Schwarz; 1♂, Gallneukirchen (Oberndorf), 13.X.1965, leg. Lughofer; 1♂, Linz env., Hasl, 19.VI.1961, leg. Priesner; 1♀, Katzing SE Schönering, 48°18'N 14°12'E, 19.VI.2001, leg. J. Gusenleitner; 1♀, Schweighof S St. Leonhard♀Freistadt, 48°25'30"N 14°41'E, 670m, 11.VI.2002, leg. J. Gusenleitner; 1♀, Kottingersdorf E Alberndorf, 48°24'N 14°23'E 19.VIII.1996, leg. J. Gusenleitner; 1♀♀, Linz env., Engerwitzdorf Steinreith, 15.IX.1989, leg. Tiefenthaler; 3♀♀, Linz env., 1963-1970, leg. Kudas; 1♀, Sattl N Sarmingstein, 23.VIII.1984, leg. F. Gusenleitner; 1♀, Frauenstein, SG Kienberg, 5.VII.1993, leg. Tiefenthaler; 1♀, Taugl bei Vigaun, 47°39'N 13°07.08'E, 8.IX.1989, leg. Weber; 1♀, Perg, Naarntal, 6.VII.1969, leg. Max Schwarz; 3♀♀, Linz, Urfahr, Plesching, 1929, leg. Gföllner; 2♀♀, Linz, Pfeningberg, 1925, leg. Gföllner; 1♀, Sarleinsbach, 13.IX.1935, leg. Kloiber; 1♀, Puchenu, 26.IX.1928, leg. Kloiber; 1♀, Aschachtal, Kropfmühle NW Eferding, 48°22'N 13°53'E, 15.IX.2010, leg. Martin Schwarz. Styria: 3♂♂, Lahmbachgraben SE Kapfenstein, 46°52'N 15°59'E, 280m, 26.VII.2002, leg. J. Gusenleitner; 2♂♂, Lahmbachgraben SE Kapfenstein, 46°52'N 15°59'E, 280m, 7.VIII.1993, leg. J. Gusenleitner; 1♀, 1♂, Stainzerberg NE Straden, 46°49'N 15°55'E, 10.VIII.1993, leg. J. Gusenleitner; 1♂, Pridahof E Halberrain, 46°43'N 15°59'E, 10.VIII.1993, leg. J. Gusenleitner; 1♂, Therme Loipersdorf, 46°59'N 16°07'E, 13.VIII.1993, leg. J. Gusenleitner; 1♀, 1♂, Jobst NW Fürstenberg, 47°06'N 16°02'E, 320m, 14.+20.VII.2002, leg. J. Gusenleitner; 1♀, 1♂, Ahrbach NW Jennersdorf, 46°57'N 16°05'E, 320m, 10.VII.2003, leg. J. Gusenleitner; 1♂, Lormanberg SW Kirchberg♀Raab, 46°58'N 15°44'E, 415m, 11.VII.2003, leg. J. Gusenleitner; 1♂, Buchberg N Hohenbrugg♀Raab, 46°58'N 16°05'E, 14.VIII.1993, leg. J. Gusenleitner; 1♀, Buchberg N Hohenbrugg♀Raab, 46°58'N 16°05'E, 15.VI.1997, leg. J. Gusenleitner; 1♂, Aschbuch SE Fehring, 46°54'N 16°02'E, 8.VIII.1993, leg. J. Gusenleitner; 1♂, Kirchbergen E Kirchberg, 46°49'N 15°41'E, 380m, 11.VIII.2000, leg. J. Gusenleitner; 1♂, Pirkwiesen W St. Marein bei Graz, 31.VII.1995, leg. Bregant; 1♂, Windische Bühel, Kranach NNE Kreutschach, 29.VI.1995, leg. Bregant; 1♀,

Höllgraben SE Jagerberg, 46°50'N 15°46'E, 320m, 8.VII.2003, leg. J. Gusenleitner; 1 ♀, Mitterfladnitz NW Fladnitz ☐ Raab, 47°01'N 15°48'E, 320m, 24.VII.1996, leg. J. Gusenleitner; 1 ♀, Molintergraben SW Paldau, 320m, 46°45'N 14°47'E, 30.VII.2000, leg. J. Gusenleitner; 1 ♀, Sernau SW Gamlitz, 46°42'N 15°31'E, 470m, 2.VIII.2000, leg. J. Gusenleitner; 1 ♀, Schlegelberg S Jagerberg, 410m, 46°50'30"N 15°44'30"E, 10.VII.2001, leg. J. Gusenleitner; 1 ♀, Glaming E Wittmannsdorf, 46°47'N 15°47'E, 6.VIII.1993, leg. J. Gusenleitner; 1 ♀, Oberrakitsch, 46°44'N 15°55'E, 12.VIII.1993, leg. J. Gusenleitner; 1 ♀, Murauen E Mureck, Diepersdorf, 10.VI.1985, leg. Bregant. Kärnten: 1 ♂, Paterzipf S Weissensee, 930m, 46°42'N 13°21'E, 8.VIII.2014, leg. Martin Schwarz. Salzburg: 1 ♂, Salzburg Parsch 27.VIII.1963, leg. Babiy; 1 ♂, Salzburg Parsch, 8.VI.1963, leg. Babiy; 4 ♀ ♀, Salzburg Parsch an Waldschlag, 1962-1963, leg. Babiy. Vorarlberg: 1 ♂, Vandans NW Schruns, 47°05'30"N 9°52'E, 480m, 15.VI.1999, leg. J. Gusenleitner. Burgenland: 1 ♀, 6 ♂ ♂, Kalch, 300m, 46°50'30"N 16°01'E, 9.+19.VII.2001, leg. J. Gusenleitner; 3 ♂ ♂, Eselbachgraben SE Neuhaus ☐ Kl., 300m, 46°52'N 16°03'E, 17.VIII.1994+6.VII.1996, leg. J. Gusenleitner; 3 ♀ w, 3 ♂ ♂, Tauka, 300m, 46°52'N 16°05'E, 1997-2000, leg. J. Gusenleitner; 2 ♂ ♂, Windisch Minihof, 46°54'N 16°06'E, 19.VIII.1993, leg. J. Gusenleitner; 2 ♂ ♂, Schützengraben E Minihof-Liebau, 46°53'N 16°05'E, 370m, 6.VIII.1995+11.VII.2001, leg. J. Gusenleitner; 1 ♂, Theresienberg W Minihof-Liebau, 46°53'N 16°03'E, 22.VII.1997, leg. J. Gusenleitner; 1 ♂, Mittereck S St. Martin ☐ Raab, 46°54'N 16°07'E, 330m, 23.VII.2002, leg. J. Gusenleitner; 3 ♂ ♂, Schwabengraben S Welten, 46°55'N 16°04'E+19.VIII.1993, leg. J. Gusenleitner; 1 ♂, Langriegel NE Kalch, 300m, 46°51'N 16°01'E, 15.VII.2002, leg. J. Gusenleitner; 1 ♂, Kostjarawald NE Stegersbach, 47°16'N 16°12'E, 23.VII.1997, leg. J. Gusenleitner; 1 ♂, Gritsch SW Jennersdorf, 46°55'N 16°06'E, 11.VIII.1993, leg. J. Gusenleitner; 1 ♂, Neustift bei Güssing, 47°02'N 16°16'E 13.VI.1997, leg. J. Gusenleitner; 2 ♂ ♂, Rauchwart, 47°07'N 16°13'E, 15.V.2000, leg. F. & A. Gusenleitner; 1 ♂, Neustift bei Güssing, 10.IX.1995, leg. Bregant & Klingenberg; 1 ♀, Marktfeld (Sandgrube) N Pinkafeld, 47°23'N 16°08'E 25.VIII.1995, leg. J. Gusenleitner; 1 ♀, Neustift bei Güssing, 15.VII.1983, leg. Bregant; 1 ♀, Neustift bei Güssing, 10.IX.1955, leg. Bregant & Klingenberg; 1 ♀, Tauka E Neuhaus a.K., 46°51'N 16°04'E, 300m, 9.VIII.2000, leg. Bregant & Klingenberg; 1 ♀, Marzer Kogel ESE Mattersburg, 47°43'N 16°26'E, 11.VIII.2000, leg. Bregant. Tirol: 1 ♀, Kaunersberg NE Kauns, 1120-1200m, 47°04'N 10°42'E, 11.VI.2005, leg. M. Schwarz & Warnke.

B u l g a r i a: 1 ♂, Rodopi, Zdravec, 5.VII.1997, leg. Zaykov; 1 ♂, Sandanski, leg. Kocourek; 1 ♂, Sandanski, V.1967, leg. Kocourek; 1 ♂, Ropotano, 11.VIII.1978, leg. Höffer; 1 ♀, Rodopi, Studenez, leg. Zaykov.

C z e c h R e p u b l i c: Bohemia: 1 ♀, 2 ♂ ♂, Č. Budějovice, airport, 48°47'N 14°24'E, 450m, 14.VII.2013, leg. M. Halada; 3 ♂ ♂, Č. Budějovice, 21.VI.2003, leg. Ma. Halada; 1 ♀, Č. Budějovice, 1.VIII.2004, leg. Z. & M. Halada; 3 ♂ ♂, Č. Budějovice, Cernis nv., leg. Halada; 7 ♂ ♂, Č. Budějovice, 1979-2006, leg. Halada; 1 ♂, Troja, 13.VI.1992, leg. Padr; 1 ♀, 1 ♂, Chlum u Třebone, leg. Niedl; 1 ♀, 5 ♂ ♂, Č. Krumlov, 2002-2006, leg. M. Halada; 5 ♀ ♀, 5 ♂ ♂, Písečný Vrch Raná, 50°25.3'N 13°43.9'E, 270m, 3.VII.2005, M. & Z. Halada; 2 ♂ ♂, Dobrá Voda u Č.B., 48°58'N 14°31'E, 400m, VI.2015, leg. M. Halada; 2 ♀ ♀, 4 ♂ ♂, Louny, Písečný Vrch, 50°25.3'N 13°43.9'E, 29.VII.2006, leg. Ma. Halada; 1 ♀, 1 ♂, Praha-Libeň, Jablůňka, 16.-20.VIII.2001, leg. Straka; 3 ♀ ♀, 1 ♂, Praha-Dejvice, Kuliška, 11.VII.2002, leg. Farkač; 1 ♀, 1 ♂, Praha-west, 12.VIII.2001, leg. J. Halada; 1 ♂, 20 km S Č. Budějovice Dehtář, 30.VII.2005, leg. M. & Z. Halada; 1 ♂, Zábři S Č. Budějovice, 450m, 49°00'N 14°16'E, 26.V.2014, leg. M. Halada; 1 ♂, Suchdol nad Lužnicí Františkov, 8.VI.2003, leg. Ma. Halada; 1 ♀, 1 ♂, Podhaji 3.+9.VII.1995, leg. Karas; 2 ♂ ♂, Hluboká n. Vltavou, 22.VI.2002, leg. Ma. Halada; 1 ♂, Chlum u Tř., Františkov, 29.VII.2002, leg. J. Halada; 1 ♂, Sulava okolí Prahy, leg. Macek; 1 ♀, 1 ♂, Hluboká n. Vlt., 31.VII.1993, leg. Karas; 1 ♂, 20 km SW Č. Buějovice Dehtář pound, 25.VI.2003, leg. M. Halada; 1 ♀, 1 ♂, Praha, Prohopské údolí, 17.VI.2008, leg. J. Halada; 1 ♂, Kukov, 19.VIII.1979, leg. Deneš; 1 ♂, E Poděbrady, Bář NP., 50°09'N 15°16'E 260m, 22.V.2014, leg. Z. Haladova; 9 ♀ ♀, Chlum u Třebone, 1993, leg. J. Halada; 4 ♀ ♀, Majdalena, 1965, leg. Deneš; 2 ♀ ♀, Dobříš, 10.VII.1988, leg. Padr; 1 ♀, Chlum u Tř., 29.VII.1991, leg. M. Halada; 2 ♀ ♀, Dobříš, 2.X.1986, leg. Padr; 1 ♀, Zliv, 26.V.1995, leg. Karas; 1 ♀, 1 ♀, Strýčice, 7.VII.1997, leg. Karas; 4 ♀ ♀, Klikov, 14.+26.VIII.1979, leg. Deneš; 1 ♀, České Budějovice, 31.VII.2002, leg. M. Halada; 1 ♀, Karlštejn, 15.VI.2002, leg. Kafka; 1 ♀, Č. Krumlov, 6.VI.1998, leg. Karas; 1 ♀, Sevěřín, 11.VIII.2001, leg. Karas; 1 ♀, Okolí Prahy, leg. Macek; 1 ♀, Č. Budějovice Nová Ves, 18.VII.2013, leg. Snižek; 1 ♀, Stroupeč, Ohře river, 50°21.3'N 13°29.3'E, 200m, 4.VII.2005, M.

- & Z. Halada; 1 ♀, Horní Plana, Jenišov Lipno dam, 12.VII.2005, leg. M. & Z. Halada; 1 ♀, 4 km E Beroun, Svaty p. Skalou, 26.VIII.2008, leg. T. Halada; 2 ♀ ♀, Tušt, 1965+1987, leg. Deneš; 1 ♀, Suchdol, VIII.1962, leg. Deneš; 1 ♀, Nuzice, VII.1972, leg. Soldán; 1 ♀, Veselin, 18.VI.1964, leg. ♂; 1 ♀, Černošice, 10.VIII.1953, leg. Padr; 1 ♂, Čenošic, 30.VI.1996, leg. Padr. Moravia: 4 ♀ ♀, 7 ♂ ♂, Vyškov, 1963-1975, leg. Kocourek; 2 ♂ ♂, Havranický Znojmo, YT, 48°49'N 15°59'E, 320m, 25.VII.2007, leg. M. & B. Halada; 2 ♂ ♂, Kobulí, 11.VI.1966+14.VI.1980, leg. Kocourek; 1 ♂, Poudzdřany, VII.1979, leg. Kocourek; 1 ♂, Břeclav-Pohansko, 1.VI.1995, leg. Bareš; 1 ♂, 2.5 km SSE Chudčice (NW env. Brno, 6764), 17.VI.2001, leg. Řiha; 1 ♂, Lisky, 17.VIII.1973, leg. Deneš; 2 ♀ ♀, Hranice, 6.VII.1924, leg. Zavadil; 1 ♀, Hranice, 20.VII.1932, leg. Zavadil; 1 ♀, Mikulov Mušov, 48°47'N 16°41'E, 200m, 9.VIII.2010, leg. M. & Z. Halada; 2 ♀ ♀, Kobyli, 31.VIII.1968, leg. Kocourek; 1 ♀, Stalinky, 28.VIII.1958, leg. Palásek.
- C r o a t i a**: 1 ♂, Istrie, Umag env., 1996, leg. J. Halada; 1 ♂, Istrie, Porec env., 1.-3.IX.1996, leg. J. Halada; 1 ♂, Istrie, Umag env., 5.-12.VII.2009, leg. Pacholátko; 1 ♀, 1 ♂, Istrie, 10 km S Pula, 7.IX.2009, leg. J. Halada; 2 ♂ ♂, Dalmacie, 30 km S Šibenik, 15.IX.2010, leg. J. Halada; 1 ♂, Gospić, 600m, 44°25.8'N 15°31.5'E, 24.V.2005, leg. M. & Z. Halada; 1 ♂, Split, 9.VI.1962 leg. Kusdas.
- G e r m a n y**: 4 ♀ ♀, 8 ♂ ♂, Marburg♀Lahn, 1949-1957, leg. Wolf; 1 ♂, Weilburg♀Lahn, 2.VIII.1949, leg. Wolf; 1 ♂, Dillenburg, 27.VII.1946, leg. Wolf; 5 ♀ ♀, Siegen, 1949-1961, leg. Wolf.
- G r e e c e**: 1 ♂, Rhodes, 1 km W Kiotari (SW Lindos), 13.X.2002, leg. Martin Schwarz; 1 ♀, Korfu, Roda, 20.VI.1998, leg. Bones; 1 ♀, Isle of Kos, Marmari, 28.IX.2001, leg. Martin Schwarz; 1 ♂, Peloponese-W, Iria, SE Naflpio, 37°30'N 22°59'E, 2m, 29.V.2016, leg. Bica; 1 ♂, Peloponese-W, NW Zacharo, 37°30'N 21°36'E, 5m, 8.VI.2016, leg. Halada YT.
- F i n l a n d**: 3 ♂ ♂, Ta: Hattula, 23.VI.1956, leg. Valkeila; 4 ♀ ♀, 1 ♂, Hirvensalmi, VII.1968, leg. Ranin; 1 ♂, Helsinki, 12.VIII.1962, leg. Ranin; 1 ♀, Ta: Hattula, 27.VI.1959, leg. Valkeila; 1 ♀, Ta: Vanaja, 21.VII.1960, leg. Valkeila; 1 ♀, Janakkala, 15.VI.1961, leg. Valkeila; 1 ♀, Hämeenlinna, 26.VI.1959, leg. Valkeila; 2 ♀ ♀, Helsinki, 16.VII.1967, leg. Ranin.
- F r a n c e**: 1 ♂, Sainte-Baumé, 400-600m, 16.V.2011, leg. Barták; 3 ♀ ♀, Côt. d'Arm.: Perros-Guirec, 9.-20.VI.2005, leg. Wolf & Surholt.
- H u n g a r y**: 6 ♂ ♂, 50 km SE Budapest Őrkeny, 5.-9.VIII.2004, leg. Ma. Halada; 1 ♂, 40 km SE Budapest, Pustavacs "Phienö", 47°09.5'N 19°29.3'E, 140m, 25.V.2011, leg. M. & Z. Halada; 1 ♂, Őrkeny pisky, 13.-17.VII.1981, leg. Padr.
- I t a l y**: 3 ♂ ♂, 55 km E Trapani, Castellamare env., 9.-12.VI.2002, leg. J. Halada; 2 ♀ ♀, 2 ♂ ♂, Terranova di Polino, Duglia, 39°56.3'N 16°13.85'E, 5.VII.2013, leg. Kafka; 1 ♀, 8 ♂ ♂, Valle d Chisone, 50 km SWW Torino, 45°02'N 6°58'E, 1400m, 8.VIII.2011, leg. J. Halada; 1 ♂, Südtirol, Schluderns, 1400m, 29.VII.1989, leg. Tiefenthaler; 1 ♂, Friaul, Lago di Cavazzo b. Interneppo, 20.-30.V.1951, leg. Kusdas; 1 ♂, Sicilia, Taormina, Mte. Venere, 9.V.1961, leg. Max Schwarz; 1 ♂, Sicilia, Taormina, Sirinatal, 13.V.1961, leg. Max Schwarz; 1 ♂, Molise, 10 km S Termoli, 24.VIII.1997, leg. J. Halada; 1 ♂, 1 ♂, Langhe-Piemonte, S. Benedetto Belbo, 14.VIII.1986, leg. Pagliano; 1 ♀, Peschia, Mandrioni, 41°53.64'N 16°3.75'E, 9.VII.2013, leg. Kafka; 1 ♀, Basilicata, 25 km W Lauria, 4.-5.VIII.1999, leg. J. Halada; 1 ♀, Portogruaro, S Paolo, 20.IX.2013, leg. Snižek; 1 ♀, Toscana, Isl. Obetello, 6.VIII.1999, leg. J. Halada; 1 ♀, Sardegna, Musei, 18.-31.VIII.1982, leg. Pagliano; 1 ♀, Interneppo-Friaul, 4.VII.1960, Max Schwarz; 2 ♂ ♂, Toscana, Upacchi NE Arezzo, 43°30'N 11°59'E, 25.VIII.2013, leg. Martin Schwarz.
- M a l t a**: 7 ♂ ♂, Dingli, 35.85°N 14.40°E, 300m, 25.VI.2014, leg. Kafka.
- S l o v a k i a**: 1 ♂, Tarnov, VI.1997, leg. ♂; 1 ♀, Malacky, 17.VIII.1980, leg. Deneš; 1 ♀, Šahy-Kalvaria, 24.V.1991, leg. Černý; 1 ♀, Štúrovo, 12.VIII.1967, leg. Kocourek.
- S l o v e n i a**: 1 ♂, 5 km E Koper, 10.VII.1999, leg. J. Halada.
- S p a i n**: 1 ♀, 4 ♂ ♂, Pirineos Orient., 30 km NW Ripoll, 42°22'N 2°53'E, 1750m 22.VII.2011, leg. J. Halda. 3 ♀ ♀, Pirineos Orient., 8 km W Prats-d-Mollo, 42°26'N 2°25'E, 1700m, 2.VIII.2001, leg. J. Halada.

T u r k e y : 5♂♂, Samsung, University Campus, 41°22'N 36°11'E, M. trap, 22.VI.-4.VII.2014, leg. Barták & Kubik; 1♀, 2♂♂, Mugla, University Campus, 710m, 37°09'39"N 28°22'20"E, stony step, XI.2012-III.2013, leg. ♂; 1♀, 3♂♂, Mugla, University Campus, 700m, 37°09'N 28°22'E, 23.IX.2012, leg. Barták; 2♀♀, 5♂♂, Akyaka, pasture-saltymeadow, 3m, 37°03'N 28°20'E, IX.2012, leg. Barták; 2♂♂, Akyaka env., 40m, 37°03'N 28°19'E, 16.-27.V.2011, leg. Barták & Kubik; 2♂♂, Helvadere, 1580m, 15.VI.2008, leg. Kafka; 1♂, Osmania Kullu, 1640m, 36°57'N 36°23'E, 9.VI.2008, leg. Kafka; 1♂, Pazanti-Tekir, 1300m, 37°31'N 34°57'E, 7.VI.2008, leg. Kafka.

***Dolichurus crenatus* OHL, 2002 2♂♂**

A u s t r a l i a : 2♂♂, Brisbane, Park Vegetation, 29.IX.2002, leg. Barták.

***Dolichurus foroforo* OHL, FRITZ & NEUMANN, 2004 5♀♀, 8♂♂**

C e n t r a l A f r i c a n R e p u b l i c : 2♀♀, 70 km NNE Bangui, 430m, 04°57'N 18°46'E, 8.IV.2010, leg. J. Halada; 1♀, 45 SSW Bamingui, 07°15'N 20°03'E, 14.V.2009, leg. J. Halada.

Z a m b i a : Zambia riv., 20 km NW Sesheka, 17°17'S 24°09'E, 8.XI.2006, leg. Kubik.

Z i m b a b w e : 1♀, 8♂♂, 25 km NE Shamva, Nyagui r., 15.XII.1998, leg. M. Halada.

***Dolichurus gilberti* R. TURNER, 1912 1♀,**

I n d i a : 1♀, Karnataka, Bangalore University campus, 12°08'N 77°37'E, 1.-15.III.2005, leg. Olejniček.

***Dolichurus greenei* ROHWER, 1916 6♀♀, 14♂♂**

C a n a d a : 4♀♀, 11♂♂, Gatineau Park, N Eardley, 60-80m, 45°34'N 76°05'W, 20.-27.VII.2012, MT.

U . S . A . : 2♀♀, 3♂♂, Tx, Lamar Co., Camp Maxey, 30.VIII.-21.IX.2004, leg. Godwin.

***Dolichurus guillarmodi* ARNOLD, 1952 1♀**

S o u t h A f r i c a : 1♀, North Cape W, 25 km E Hondeklipbay wadi, 17.X.1999, leg. Ma. Halada.

***Dolichurus haemorrhous* A. COSTA, 1886 10♀♀, 40♂♂**

Note: The males of *haemorrhous* and *corniculus* are similar and I can not distinguish them in all cases with certainty. Some males of Malta have the pronotum with two whitish spots laterally, others from the same locality and date have a black pronotum. One male has the clypeus with a pair of whitish spots, in all others the clypeus is black. But all males are characterized by ferruginous mandibles (except base and teeth).

G r e e c e : 1♂, Insel Kos, E Mastichari, 27°05'N 36°51'E, 27.-28.V.2003, leg. Tiefenthaler.

I t a l y : 1♀, Calabria, 15 km S Lokri, 1.-2.VIII.1999, leg. J. Halada; 1♀, Molise, 10 km S Termoli, 24.VIII.1997, leg. J. Halada; 1♂, Sicilia, ~20 km S Palermo, 800m, 18.VI.2012, leg. J. Halada; 1♂, Sardinia, Sassari pr., Torre del Porticchio, camp, coastal vegetation, 26.-28.V.2007, leg. Pañar; 2♂♂, Sicilia, 60 km N Agrigento, vill. Cammarata, 31.IV.-1.VI.2002, leg. J. Halada; 2♂♂, Sicilia, 30 km SW Palermo, Massiv Amenta, ~700m, 8.VI.2002, leg. J. Halada; 2♂♂, Sicilia, 55 km E Trapani, Castellamare env., 9.-12.VI.2002, leg. J. Halada; 1♂, Sicilia, 35 km SW Ragusa beach, 18.-22.VI.2002, leg. J. Halada; 1♀, Sicilia, Taormina Sirinatal, 13.V.1961, leg. Max Schwarz; 1♂, Toscana, Upacchi NE Arezzo, 43°30'N 11°59'E, 21.VIII.2013, leg. M. & J. Schwarz.

M a l t a : 2 ♀ ♀, 1 ♂, Xemxija, 35.95°N 14.37°E, 300m, 24.VI.2014, leg. Kafka; 2 ♀ ♀, 15 ♂ ♂, Dingli, 35.85°N 14.40°E, 300m, 25.VI.2014, leg. Kafka; 1 ♀, 3 ♂ ♂, Dingli Fewwara, 35.840°N 11.405°E, 100m, 27.VI.2014, leg. Kafka; 5 ♂ ♂, Mgarr, 35.928°N 14.358°E, 200m, 24.VI.2014, leg. Kafka.

M o r o c c o : 1 ♂, El-Menzel, 30 km E Sefrou, 29.V.1995, leg. Mi. Halada.

P o r t u g a l : 2 ♂ ♂, Zambujeira do Mar, Dunes Beach, 19.VII.2016, leg. J. Halada.

S p a i n : 1 ♀, Costa Brava, Platja de Aro, 8.-14.IX.1991, leg. Deneš; 1 ♀, Mallorca, Cala Rotiada, 31.V.1999, leg. Peraudin.

T u r k e y : 2 ♂ ♂, Mugla, Univ. Campus, MT, 37°09'42"N 28°22'13"E, 700m, 26.V.-26.VI.2015, leg. Kavak.

***Dolichurus maculicollis* TSUNEKI, 1967 11 ♂ ♂**

L a o s : 3 ♂ ♂, Louangphrabang, Thong Khan, 19°35'N 101°58'E, ~750m, 11.-21.V.2002, leg. Kubáň; 1 ♂, Louan Prabang province, Ban Song Cha (5 km W), 20°34.4'N 102°14'E, 1200m, 24.VI.-16.V.1999, leg. Kubáň.

M a l a y s i a : 6 ♂ ♂, Pahang, 30 km NE Raub, ~300m, Lata Lembik, 3°56'N 101°38'E, IV.-V.2002, leg. Jendek & Šauša; 1 ♂, Neg. Sembila Pasoh foresi, 2.97°N 102.30°E, 80m, 10.-21.VI.2013, leg. Jendek.

***Dolichurus ombrodes* NAGY, 1971 5 ♂ ♂**

L a o s : 1 ♂, Boikhamsai province, Kaew Nua Pass, 600m, 18°22'N 105°09'E, X.2000, leg. Jendek.

M a l a y s i a : 1 ♂, Perak, Bukit Larut, 23.-25.II.2000, leg. Deneš jun.; 3 ♂ ♂, Pahang, Cameron Highlands, 4°28'S 101°23'E, 30.III.2003, leg. Řiha.

***Dolichurus secundus* de SAUSSURE, 1892 2 ♂ ♂**

M a d a g a s c a r : 2 ♂ ♂, Ambohitantly Spec. Res., 1580m, 18°11'54"S 47°16'52.6"E, 20.-25.XI.2011, YPT.

***Dolichurus stantoni* (ASHMEAD, 1904) 2 ♀ ♀**

J a v a : 1 ♀, Bogor, leg. Haman.

L a o s : 1 ♀, Hua Phan province, Ban Saleui, Phou-Pan-Mt., 20°13'30"N 103°59'26"E, 1350-1900m, 2.V.2010, leg. Holzschuh & locals.

***Dolichurus tapropanae* F. SMITH, 1869 11 ♀ ♀, 25 ♂ ♂**

L a o s : 1 ♀, 2 ♂ ♂, Louang Phrabang province, 20°33.4'N 102°14'E, Ban Song Cha (5 km W), 1200m, 24.IV.-16.V.1999, leg. Kubáň; 1 ♀, 1 ♂, Bolikhamsai province, Ban Nape env., 350m, 18°20'N 105°08'E, 7.-16.V.2004, leg. Jendek & Šauša; 1 ♀, Phongsaly province, Phongsaly env., 21°41'N 102°06.8'E, ~1500m, 28.V.-20.VI.2003, leg. Kubáň; 1 ♀, Hua Phan province, Phou Pan, Saleui env., 1350-1900m, 20°13'30"N 103°59'26"E Kja, leg. Holzschuh & locals; 1 ♀, Hua Phan province, Phou Pan, Saleui env., 1350-1900m, 20°13'30"N 103°59'26"E, 4.-5.VII.2013, leg. Holzschuh & locals; 2 ♂ ♂, Ban Itou env., 10.-18.IV.1999, leg. Šauša; 2 ♂ ♂, Ban Houaykong, 18.-30.IV.1999, leg. Šauša; 1 ♂, Phongsaly province, Phongsaly env., 21°41'N 102°06'E, 6.-17.V.2004, ~1500m, leg. Kubáň.

M a l a y s i a : 1 ♀, 6 ♂ ♂, Pahang, Cameron Highlands, 4°28'S 101°23'E, 30.III.2003, leg. Řiha; 2 ♀ ♀, 3 ♂ ♂, Pahang, Bukit Fraser, 29.II.-6.III.2000, leg. Deneš; 1 ♂, Perak, Bukit Larut, 23.-25.II.2000, leg. Deneš jun.; 1 ♂, Pahang, Tanah Rata env., 17.-20.II.2000, leg. Deneš sen.; 2 ♂ ♂, Pahang, 35 km SEE Ipoh, Cameron Highlands, ~1500m, 4°28'S 101°23'E, Tanah Rata, 21.-24.IV.2001, leg. Řiha; 1 ♂, Pahang, Tanah Rata, Gn. Jasar, Cameron Highlands, 19.-25.VI.1995, leg. Becvar.

T h a i l a n d : 1♀, 2♂♂, Nan außerhalb MaeCharin NP Eingang, 18°36'0"N 100°58'E, 9.+15.V.2012, leg. E. & J. Hüttinger; 1♂, Nan Mai Chorim NP, 270m 18°36'04"N 100°59'02"E, 11.V.2012, leg. E. & J. Hüttinger.

V i e t n a m : 1♀, Dak Lak Cu Prae, Anh Phuc, 12°53'N 108°39'E, 3.XI.2008, leg. Ngo MT; 1♀, Dak Lak province, Easo NP, 12°55'N 108°38'E, 27.VII.2008, leg. Masner MT.

***Dolichurus venator* ARNOLD, 1928 1♀, 15♂♂**

S o u t h A f r i c a : 1♀, 15♂♂, Kwaz.Natal province, 20 km N Greytown, 28°58'S 30°34'E, 1140m, 18.I.2010, leg. J. Halada.

***Dolichurus yungaburra* OHL, 2002 7♂♂**

A u s t r a l i a : 7♂♂, Brisbane, Park Vegetaion, 29.IX.2003, leg. Barták.

Note: The following 53 specimens of *Dolichurus* could not be named:

C e n t r a l A f r i c a n R e p u b l i c (2♀♀, 1♂), Kenya (1♀, 9♂♂), Laos (2♀♀), Malawi (1♀, 1♂), Mozambique (3♀♀), Namibia (1♂), Nigeria (2♂♂), Senegal (2♂♂), South Africa (2♀♀, 5♂♂), Thailand (1♂), Zambia (9♀♀, 3♂♂), Zimbabwe (3♀♀, 5♂♂).

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Zusammenfassung

Es wurden 1271 Exemplare der Gattungen *Ampulex* (180♀♀, 350♂♂), *Dolichurus* (282♀♀, 459♂♂) und *Trirogma* (1♀, 1♂) untersucht. Alle Informationen über Fundorte, Fangdaten, sowie die Namen der Sammler sind aufgelistet.

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